



## Install VIM plugins

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Pegasi Knowledge

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# Install VIM plugins

This is a quick reminder on how to install Vim plugins with [Vim-Plug](#) plugin tool. As an example we install Apache Velocity template syntax plugin to Vim.

Why to do this? Because Vim is an extremely powerful editor and even more so when it is syntax aware. Things like syntax highlighting and indenting are just icing on the cake.

## Install Git

Install git from your package repository.

## Download plug.vim

```
curl -fLo ~/.vim/autoload/plug.vim --create-dirs
https://raw.githubusercontent.com/junegunn/vim-plug/master/plug.vim
```

## Edit ~/.vimrc

Set ~/.vimrc to contain following :

```
call plug#begin('~/.vim/vimplugins')
Plug 'https://github.com/lepture/vim-velocity.git'
call plug#end()
```

You can select the directory of your choosing, preferably not a very typical one to avoid collisions with other plugin managers. You can insert as many plugins as you like using Plug statements.

## Install plugins

Add plugin URLs to .vimrc as stated above, launch Vim and enter a command :

```
:PlugInstall
```

## Other commands

Descriptions of available commands:

- **PlugInstall [name ...] [#threads]** Install plugins
- **PlugUpdate [name ...] [#threads]** Install or update plugins
- **PlugClean[!]** Remove unused directories (bang version will clean without prompt)
- **PlugUpgrade** Upgrade vim-plug itself
- **PlugStatus** Check the status of plugins
- **PlugDiff** Examine changes from the previous update and the pending changes
- **PlugSnapshot[!] [output path]** Generate script for restoring the current snapshot of the plugins

## Restart Vim

Exit Vim and continue your work with your new plugin.. and see syntax errors get highlighted ;)